No: 25-067

DAUPHIN COUNTY SUBDIVISION/LAND DEVELOPMENT REVIEW REPORT

Municipality: Mifflin Township | Surveyor: William Burch, P.L.S | Engineer: Matthew L. Weber

Plat Title: 2025 Solar Array for Thermo Fisher Scientific Inc.

Zoning District: NA – (No Township Zoning) | Proposed Land Use: Light Manufacturing & Warehouse

Plat Status:	___ Preliminary	**Plat Type**:	___ Subdivision	**Regulations**:	___ County
	___ Final		X Land Development		X Municipal
	X P/F		___ Combined		___ Zoning
	___ Minor				X S&LD

# of Lots: 2 | # of New Lots: 2 | # of DUs: 0 | Acs Subdiv/Devel: 836,665 sq.ft | Total Acs: 48.23

Date Received: 6/9/2025 | Staff Review: 6/16/2025 | Official County Review: 6/16/2025

Reviewed by: ARK | Checked by: _____ | Parcel ID: 44-009-028; 44-013-029

Project Description: Revise use of parcels to include solar fields.

- *When applicable, streets, sewer, water, storm drainage, and other infrastructure elements to be verified as adequate by municipal staff/engineer. Any improvement guarantees shall be posted prior to final plat approval.*
- *Registered PA Land Surveyor is required to certify all lot/tract boundary descriptions.*
- *When applicable, zoning compliance to be verified by Municipal Zoning Officer.*
- *Appropriate sewage module component should be processed prior to final plat approval.*
- *Final plats must be recorded within 90 days of approval.*

Review comment with cited ordinance provisions are based on municipal regulations on file with the *County Planning Commission.*

Waivers Requested: Multiple – See Plan Cover Sheet

All requested waivers must be approved by the applicable Board or Planning Commission before the plan can move forward.

1. All signatures, notarizations, and certifications must be obtained before the plan is brought to the County office for singing.
2. A signature block for the Dauphin County Planning Commission must be added to the cover page, with a signature line for both the Chairperson and the Secretary.
3. It appears that parcel 44-013-004 (Zartman) is an agricultural easement. It is difficult to tell from the plan whether the water easement passes through this property, but if it does the Dauphin County Conservation District should be consulted to make sure the agreement is done in accordance with the requirements of the easement program.
4. Is the purpose of the proposed solar array meant to provide power to the facility? Will any power generated on-site be purchased from an off-site buyer?
5. Determine whether the solar array is considered an accessory structure and whether it will require a permit (according to the Accessory Structure Permit Requirement Ordinance – No. 1 of 2024).
6. The applicant should verify the security features around the proposed solar structures, including height of fencing and signage, fire control measures, and whether there are any plans in place for decommissioning of the solar structures.
7. Consider allowing Township Emergency Management Personnel to review and provide comments on the plan.
8. Verify whether there are any building additions or increases in parking proposed as part of the plan. There are certain features on the plan set listed as “proposed” that appear to exist already. Is the applicant anticipating a significant increase in the number of employees and/or traffic?

Plan No. 25-067

Plat Specifications	**Yes**	**No**	**N/A**
1. Name of proposed subdivision/land development shown	X		
2. Owner/developer name, address & telephone number shown	X		
3. Municipality name shown	X		
4. Tax parcel number/Deed reference shown	X		
5. North point shown	X		
6. Map scale shown (written/graphic)	X		
7. Date of plan preparation shown	X		
8. Certification of surveyor/engineer shown	X		
9. Location map shown	X		
10. Total property map (bearings, distances, area, primary control point) shown	X		
11. Names of adjacent landowners/subdivision shown	X		
12. Lot numbers shown		X	
13. Lot dimensions shown		X	
14. Lot areas shown	X		
15. Permanent monuments and markers shown		X	
16. Building setbacks shown			X
17. Existing natural features shown - Wetlands			X
Floodplains			X
Woodlands, streams, etc.			X
18. Contours at required interval shown		X	
19. Easements shown and identified	X		
20. Existing man-made features shown - Building (s)	X		
Storm drainage facilities)	X		
Sewer mains	X		
Water mains	X		
21. Proposed man-made features shown – Building (s)/Structures	X		
Storm drainage facilities	X		
Sewer disposal– public () on-lot (X)			X
Water supply – public (X) well ()	X		
22. Existing streets shown - Name	X		
R/W width			X
Paving width			X
Dedicated R/W width			X
23. Proposed streets shown - Name			X
R/W width			X
Paving width			X
Profiles			X
24. Curbs shown Waiver previously granted.			X
25. Sidewalks shown Waiver previously granted.			X
26. Existing and proposed coverage shown	X		
27. Parking schedule provided shown		X	
28. Traffic study completed		X	
29. Recreation area shown/fee in-lieu-of provided		X	
30. Erosion and sedimentation control plan shown	X		
31. Statement of ownership, signature and notarization shown Statement shown; signature needed.		X	
32. Dedicatory statement shown Provide if applicable.		X	
33. Approval blocks shown	X		
34. PADOT Highway Occupancy Permit statement shown	X		
35. Consistency with Future Land Use plans - County plans	X		
Municipal plans	X		

MAIN CAMPUS, EAST CAMPUS, WATER EASEMENT, AND 2025 SOLAR ARRAY FOR THERMO FISHER SCIENTIFIC INC.

SITUATED IN MIFFLIN TOWNSHIP, DAUPHIN COUNTY, PENNSYLVANIA

DRAWING LIST

C0.01	(1 OF 94)	COVER
MT-279	(2 OF 94)	EXISTING CONDITIONS PLAN - EX1 OF EX4 (BURCH ASSOCIATES)
MT-279	(3 OF 94)	EXISTING CONDITIONS PLAN - EX2 OF EX4 (BURCH ASSOCIATES)
MT-279	(4 OF 94)	EXISTING CONDITIONS PLAN - EX3 OF EX4 (BURCH ASSOCIATES)
MT-279	(5 OF 94)	EXISTING CONDITIONS PLAN - EX4 OF EX4 (BURCH ASSOCIATES)
1	(6 OF 94)	SUPPLEMENTAL UTILITY FINDINGS MAP - 1 OF 7 (GPRS)
2	(7 OF 94)	SUPPLEMENTAL UTILITY FINDINGS MAP - 2 OF 7 (GPRS)
3	(8 OF 94)	SUPPLEMENTAL UTILITY FINDINGS MAP - 3 OF 7 (GPRS)
4	(9 OF 94)	SUPPLEMENTAL UTILITY FINDINGS MAP - 4 OF 7 (GPRS)
5	(10 OF 94)	SUPPLEMENTAL UTILITY FINDINGS MAP - 5 OF 7 (GPRS)
6	(11 OF 94)	SUPPLEMENTAL UTILITY FINDINGS MAP - 6 OF 7 (GPRS)
7	(12 OF 94)	SUPPLEMENTAL UTILITY FINDINGS MAP - 7 OF 7 (GPRS)
C2.00	(13 OF 94	OVERALL PROJECT KEY PLAN
PH-1M	(14 OF 94)	PHASE 1M - MAIN CAMPUS
PH-1E	(15 OF 94)	PHASE 1E - EAST CAMPUS
PH-2	(16 OF 94)	PHASE 2 - MAIN CAMPUS
PH-3	(17 OF 94)	PHASE 3 - MAIN CAMPUS
PH-4	(18 OF 94)	PHASE 4 - MAIN CAMPUS
C3.01	(19 OF 94)	E&S PLAN - MAIN CAMPUS
C3.02	(20 OF 94)	E&S PLAN - MAIN CAMPUS
C3.03	(21 OF 94)	E&S PLAN - MAIN CAMPUS
C3.04	(22 OF 94)	E&S PLAN - WATER EASEMENT
C3.05	(23 OF 94)	E&S PLAN - EAST CAMPUS
C4.01	(24 OF 94)	DEMOLITION PLAN - MAIN CAMPUS
C4.02	(25 OF 94)	DEMOLITION PLAN - MAIN CAMPUS
C4.03	(26 OF 94)	DEMOLITION PLAN - MAIN CAMPUS
C4.04	(27 OF 94	DEMOLITION PLAN - WATER EASEMENT
C4.05	(28 OF 94)	DEMOLITION PLAN - EAST CAMPUS
C5.00	(29 OF 94)	PRELIMINARY / FINAL LAND DEVELOPMENT NOTES
C5.01	(30 OF 94)	PRELIMINARY / FINAL LAND DEVELOPMENT PLAN - MAIN CAMPUS
C5.02	(31 OF 94)	PRELIMINARY / FINAL LAND DEVELOPMENT PLAN - MAIN CAMPUS
C5.03	(32 OF 94)	PRELIMINARY / FINAL LAND DEVELOPMENT PLAN - MAIN CAMPUS
C5.04	(33 OF 94)	PRELIMINARY / FINAL LAND DEVELOPMENT PLAN - WATER EASEMENT
C5.05	(34 OF 94)	PRELIMINARY / FINAL LAND DEVELOPMENT PLAN - EAST CAMPUS
C5.06	(35 OF 94)	SAVIDGE ROAD IMPROVEMENTS
C6.01	(36 OF 94)	PCSM PLAN - MAIN CAMPUS
C6.02	(37 OF 94)	PCSM PLAN - MAIN CAMPUS
C6.03	(38 OF 94)	PCSM PLAN - MAIN CAMPUS
C6.04	(39 OF 94)	PCSM PLAN - WATER EASEMENT
C6.05	(40 OF 94)	PCSM PLAN - EAST CAMPUS
C7.00	(41 OF 94)	STORMWATER MANAGEMENT SITE NOTES
C7.01	(42 OF 94)	STORMWATER MANAGEMENT SITE PLAN - MAIN CAMPUS
C7.02	(43 OF 94)	STORMWATER MANAGEMENT SITE PLAN - MAIN CAMPUS
C7.03	(44 OF 94)	STORMWATER MANAGEMENT SITE PLAN - MAIN CAMPUS
C7.04	(45 OF 94)	STORMWATER MANAGEMENT SITE PLAN - WATER EASEMENT
C7.05	(46 OF 94)	STORMWATER MANAGEMENT SITE PLAN - EAST CAMPUS
C8.01	(47 OF 94)	ROAD PROFILES - MAIN CAMPUS
C8.02	(48 OF 94)	ROAD PROFILES - MAIN CAMPUS
C8.03	(49 OF 94)	ROAD PROFILES - MAIN CAMPUS
C8.04	(50 OF 94)	ROAD PROFILES - MAIN CAMPUS
C9.01	(51 OF 94)	STORMWATER PROFILES - MAIN CAMPUS
C9.02	(52 OF 94)	STORMWATER PROFILES - MAIN CAMPUS
C9.03	(53 OF 94)	STORMWATER PROFILES - MAIN CAMPUS
C9.04	(54 OF 94)	STORMWATER PROFILES - MAIN CAMPUS
C9.05	(55 OF 94)	STORMWATER PROFILES - MAIN CAMPUS
C9.06	(56 OF 94)	STORMWATER PROFILES - MAIN CAMPUS
C9.07	(57 OF 94)	STORMWATER PROFILES - MAIN CAMPUS
C9.08	(58 OF 94)	STORMWATER PROFILES - MAIN CAMPUS
C9.09	(59 OF 94)	STORMWATER PROFILES - MAIN CAMPUS
C9.10	(60 OF 94)	STORMWATER PROFILES - MAIN CAMPUS
C9.11	(61 OF 94)	STORMWATER PROFILES - MAIN CAMPUS
C9.12	(62 OF 94)	STORMWATER PROFILES - MAIN CAMPUS
C9.13	(63 OF 94)	STORMWATER PROFILES - EAST CAMPUS
C10.01	(64 OF 94)	WATERMAIN PROFILE
C10.02	(65 OF 94)	WATERMAIN PROFILE
C11.01	(66 OF 94)	E&S DETAILS AND NOTES
C11.02	(67 OF 94)	E&S DETAILS AND NOTES
C11.03	(68 OF 94)	E&S DETAILS AND NOTES
C11.04	(69 OF 94)	E&S DETAILS AND NOTES
C12.01	(70 OF 94)	PCSM DETAILS AND NOTES
C12.02	(71 OF 94)	PCSM DETAILS AND NOTES
C12.03	(72 OF 94)	PCSM DETAILS AND NOTES
C12.04	(73 OF 94)	PCSM DETAILS AND NOTES
C12.05	(74 OF 94)	PCSM DETAILS AND NOTES
C13.01	(75 OF 94)	LAND DEVELOPMENT DETAILS AND NOTES
C13.02	(76 OF 94)	LAND DEVELOPMENT DETAILS AND NOTES
C13.03	(77 OF 94)	LAND DEVELOPMENT DETAILS AND NOTES
C13.04	(78 OF 94)	LAND DEVELOPMENT DETAILS AND NOTES
L-01	(79 OF 94)	LANDSCAPING PLAN
PRE.01	(80 OF 94)	MAIN CAMPUS: PRE DEVELOPMENT WATERSHED PLAN
PRE.02	(81 OF 94)	MAIN CAMPUS: PRE DEVELOPMENT WATERSHED PLAN
PRE.03	(82 OF 94)	MAIN CAMPUS: PRE DEVELOPMENT WATERSHED PLAN
PRE.04	(83 OF 94)	WATER EASEMENT: PRE DEVELOPMENT WATERSHED PLAN
PRE.05	(84 OF 94)	EAST CAMPUS: PRE DEVELOPMENT WATERSHED PLAN
PRE.06	(85 OF 94)	PRE-DEVELOPMENT WATERSHED SUMMARY
POST.01	(86 OF 94)	MAIN CAMPUS: POST DEVELOPMENT WATERSHED PLAN
POST.02	(87 OF 94)	MAIN CAMPUS: POST DEVELOPMENT WATERSHED PLAN
POST.03	(88 OF 94)	MAIN CAMPUS: POST DEVELOPMENT WATERSHED PLAN
POST.04	(89 OF 94)	WATER EASEMENT: POST DEVELOPMENT WATERSHED PLAN
POST.05	(90 OF 94)	EAST CAMPUS: POST DEVELOPMENT WATERSHED PLAN
POST.06	(91 OF 94)	POST-DEVELOPMENT WATERSHED SUMMARY
OE-021	(92 OF 94)	ELECTRICAL SITE PHOTOMETRIC PLAN
M OF 1	(93 OF 94)	EAST CAMPUS LIGHTING PLAN
C14.00	(94 OF 94)	SOLAR ARRAY DETAILS

PROFESSIONAL CONSULTANTS

ENGINEER/AGENT: MATTHEW L. WEBER PE, PA. LIC. NO. 079883-E
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SURVEYOR: WILLIAM A. BURCH PLS, PA. LIC. NO. 22834-E
BURCH ASSOCIATES, PHONE: (717) 692-2274
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PROPERTY ABUTTERS

REIGLES BIBLE FELLOWSHIP CHURCH 44-013-025
PATSY A. VACLAVIK 44-009-019
LEROY L. STOLTZFUS 44-009-017
DANIEL R. KING JR. 44-013-027
GIDEON R. STOLTZFUS 44-009-038
JOHN S. LAPP 44-009-010
PCBE REALTY LLC 44-013-028
DAVID D. GLICK 44-013-026, 44-013-009
EARL P. ZARTMAN 44-013-004
OMAR F. LAPP 44-013-002

OWNER - APPLICANT

ANTHONY YOUREY, SITE LEADER,
DIRECTOR OF OPERATIONS
CHRISTOPHER DIETZ, PROJECT MANAGER
THERMO FISHER SCIENTIFIC INC.
163 RESEARCH LANE, MILLERSBURG, PA, 17061
PHONE: (717) 692-2104

DAUPHIN COUNTY REGISTER OF DEEDS
APN/UPI CERTIFICATION BLOCK

MAIN CAMPUS	EAST CAMPUS	WATER EASEMENT
APN 44-009-028	APN 44-013-029	APN 44-009-017
39.18 Acres, (1,706,680 SF)	9.05 Acres, (34,218 SF)	0.82 Acres (35,850 SF)
163 RESEARCH LANE	101 TEARDROP DRIVE	163 RESEARCH LANE
MILLERSBURG, PA 17061	MILLERSBURG, PA 17061	MILLERSBURG, PA 17061
DEED: (20130000422)	DEED: (20160033773)	DEED: (20190028768)

GENERAL PROJECT NOTES:

1. THE PURPOSE OF THIS "LAND DEVELOPMENT" PLAN SET IS TO CONVEY A COMPREHENSIVE OVERALL PROJECT SET OF ENGINEERING DRAWINGS, ASSOCIATED WITH THE THERMO FISHER SCIENTIFIC INC. MASTER PLAN. THE MASTER PLAN INCLUDES DEVELOPMENT SITE IMPACTS OF THREE (3) SEPARATE PARCELS.

   PARCEL #1: MAIN CAMPUS, APN 44-009-028, 39.18 Acres
   PARCEL #2: EAST CAMPUS, APN 44-013-029, 9.05 Acres
   PARCEL #3: WATER EASEMENT, APN 44-009-017, 0.82 Acres

2. THE PROPOSED THERMO FISHER SCIENTIFIC INC. MASTER PLAN LAND DEVELOPMENT IS A PHASED OCCUPANCY PROJECT, BUT WILL BE COMPLETED THROUGHOUT A MULTI-YEAR CONTINUOUS CONSTRUCTION EFFORT WITH CONSTRUCTION PROJECTED TO BE ONGOING FROM 2021 TO 2025. THE MASTER PLAN ANTICIPATES THE FOLLOWING:
   MAIN CAMPUS: SITE, SEPTIC AND STORMWATER IMPROVEMENTS
   ROUTE 25 IMPROVEMENTS
   BUILDING EXPANSION/ADDITION
   MAPLE DRIVE MAINTENANCE/RECONSTRUCTION
   EAST CAMPUS: INTERIOR BUILDING RENOVATIONS, SITE AND STORM WATER IMPROVEMENTS
   WATER EASEMENT: FIRE PROTECTION WATER MAIN EXTENSION

3. THE CURRENT APPLICABLE LAND USE REGULATIONS ARE:
   MIFFLIN TOWNSHIP: SUBDIVISION AND LAND DEVELOPMENT, JULY 8, 2014
   STORMWATER MANAGEMENT ORDINANCE, DECEMBER 29, 2010
   DAUPHIN COUNTY: SUBDIVISION AND LAND DEVELOPMENT, APRIL 27, 2011
   DAUPHIN COUNTY CONSERVATION COMMISSION: (INCLUDES PADEP)
   DAUPHIN COUNTY ACT 167 STORMWATER MANAGEMENT PLAN, APRIL 2010
   EROSION and SEDIMENT POLLUTION CONTROL MANUAL, MARCH 2012
   PENNSYLVANIA STORMWATER BEST MANAGEMENT PRACTICES MANUAL, DECEMBER 2006

4. ZONING: THE SUBJECT PARCEL ARE NOT ZONED, AS MIFFLIN TOWNSHIP or DAUPHIN COUNTY DO NOT HAVE APPLICABLE ZONING IN THIS GEOGRAPHIC REGION.

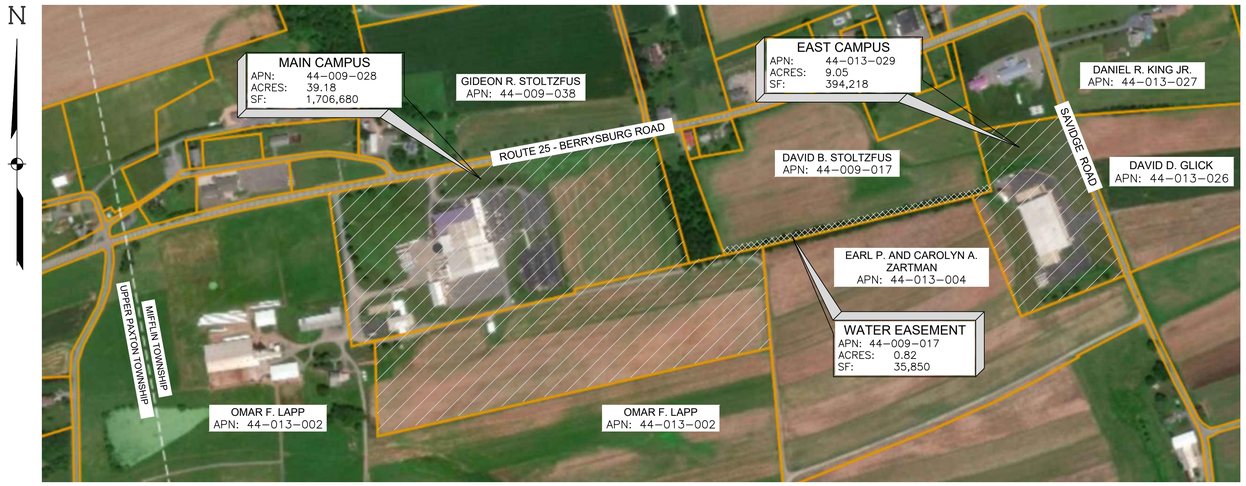
5. LAND USE: EXISTING AND PROPOSED
   LIGHT MANUFACTURING and WAREHOUSE (MEDICAL PRODUCTS)

6. SITE DATA: PLEASE REFER TO SITE DATA SUMMARY TABLES ON SHEET C5.00

7. UTILITIES: UTILITY AGENCY CONTACTS ARE LOCATED ON SHEET C5.00
   WATER - BOTH MAIN/MAIN CAMPUSES ARE SERVICED BY PRIVATE ONSITE PRIVATE WELL(S)
   SEWER - BOTH MAIN/MAIN CAMPUSES ARE SERVICED BY PRIVATE ONLOT SEPTIC **(REFER TO WEBER ENGINEERING SERVICES, LLC. PROPOSED ONLOT SEPTIC SYSTEM DESIGN/PERMITTING)**
   POWER - BOTH MAIN/MAIN CAMPUSES ARE SERVICED BY EXISTING OVERHEAD ELECTRICITY - WITH NO CHANGE IN PROPOSED SERVICE(S).
   GAS - BOTH MAIN/MAIN CAMPUSES ARE SERVICED BY PRIVATE ONSITE ABOVE GRADE NATURAL GAS TANKS WITH NO CHANGE IN PROPOSED SERVICE(S).
   STORMWATER - BOTH MAIN/MAIN CAMPUSES ARE SERVICED BY PRIVATE ONSITE SYSTEMS PROPOSED STORMWATER IMPROVEMENTS AT BOTH SITES.

8. THE APPLICANT HAS REQUESTED THE FOLLOWING MIFFLIN TOWNSHIP LAND DEVELOPMENT WAIVERS:

	REGULATORY REQUIREMENT:	APPROVED
1	SALDO (304): PRELIMINARY PLAN PROCESS	01/04/21
2	SALDO (401.7, 507): CURBS AND SIDEWALKS	01/04/21
3	SALDO (404.H.2): NUMBER OF ACCESSORY BUILDINGS	01/04/21
4	SALDO (406.4.A): STORMWATER DRAINAGE PIPE MATERIALS	01/04/21
5	SALDO (406.4.A): STORMWATER DRAINAGE PIPE MINIMUM SIZE	01/04/21
6	SALDO (406.4.D): STORMWATER DRAINAGE INLET TYPE	01/04/21
7	SALDO (506): CURB AND GUTTERS	01/04/21
8	SALDO (506): CONCRETE SIDEWALKS	01/04/21
9	**SALDO (509): AS-BUILT PLANS**	**RETRACTED**
10	SALDO (510): RECREATIONAL AREAS OR FACILITIES DEDICATION	01/04/21
11	**SWMO (701.A.7): STORMWATER MANAGEMENT FACILITIES FENCING**	**PENDING**
12	**SWMO (701.B.1): ONE FOOT FREEBOARD THRU SPILLWAY**	**PENDING**
13	SWMO (701.B.3): 5 FT STORMWATER BERM MINIMUM TOP WIDTH	01/04/21
14	**SWMO (701.B.4): BMP EMBANKMENT CUTOFF TRENCH**	**RETRACTED**
15	SWMO (701.B.6): STORMWATER OUTLET STRUCTURE TRASH RACKS	01/04/21
16	SWMO (701.C.5): STORMWATER STRUCTURE PIPE/INVERT DROP	01/04/21
17	SWMO (701.B.7): STORMWATER STRUCTURE MIN. INVERT DROP	01/04/21
18	**SWMO (701.C.5): STORMWATER STRUCTURE SUMP**	**PENDING**
19	SWMO (802.A.6): LOCATION MAP SCALE	01/04/21
20	SWMO (802.A.15): SWALE/CHANNEL ALIGNMENT, PROFILE & X-SECTIONS	01/04/21
21	**SALDO (306.6): SITE IMPROVEMENT ENGINEERS ESTIMATE**	**PENDING**



Aerial Image Courtesy of TCRPC GIS, 2020

SOIL TYPES AND CHARACTERISTICS:

SOIL TYPE	DEPTH	DRAINAGE	SLOPES	AVAILABLE WATER CAPACITY	PERMEABILITY	SURFACE RUNOFF	EROSION HAZARD	WINDTHROW HAZARD	HSG
ALBRIGHTS SILT LOAM (AbA)	MODERATELY DEEP	WELL DRAINED	0-3%	VERY LOW	MODERATELY HIGH	MEDIUM	SLIGHT	SLIGHT	C
ALBRIGHTS SILT LOAM (AbB2)	MODERATELY DEEP	WELL DRAINED	3-10%	VERY LOW	MODERATELY HIGH	MEDIUM	SLIGHT	SLIGHT	C
CALVIN-LECK KILL SHALY SILT LOAM (C1A)	MODERATELY DEEP	WELL DRAINED	0-3%	MODERATE TO LOW	MODERATELY	MODERATE	SLIGHT	SLIGHT	B
CALVIN-LECK KILL SHALY SILT LOAM (C1B2)	MODERATELY DEEP	WELL DRAINED	3-8%	MODERATE TO LOW	MODERATELY	MODERATE	SLIGHT	SLIGHT	B
CALVIN-LECK KILL SHALY SILT LOAM (C1C2)	MODERATELY DEEP	WELL DRAINED	8-15%	MODERATE TO LOW	MODERATELY	MODERATE	SLIGHT	SLIGHT	B

LOCATION PLAN

Scale: ± 1"=300'

EXISTING PERMIT SUMMARY:

MIFFLIN TOWNSHIP: MAIN/EAST CAMPUS - LAND DEVELOPMENT APP., MAIN/EAST CAMPUS - STORMWATER APP.,
DAUPHIN COUNTY CONSERVATION: ESCP/NOI, **PAC220190**, DCCD#22-14-05
DAUPHIN COUNTY PLANNING: PLAN REVIEW APP.,
PADEP: GROUND WATER WITHDRAWAL, **0223690-001, 022369-002**
ONLOT SEPTIC, **Z 77014, 9/12/2011**
MSGP NO EXPOSURE CERTIFICATION, **NOEXSC330, NOEXCS331**
PADOT: LOW VOLUME HOP, NO. **08039435**

PROPOSED PERMIT SUMMARY:

MIFFLIN TOWNSHIP: MAIN/EAST CAMPUS - LAND DEVELOPMENT APP., **(PENDING, 11/17.2020)**
MAIN/EAST CAMPUS - STORMWATER APP., **(PENDING, 11/17.2020)**
DAUPHIN COUNTY CONSERVATION: ESCP/NOI, DCCD#22-14-05. **(COMPLETENESS, 03/04/21)**
TECHNICAL REVIEW (PENDING, 09/10/2021)
DAUPHIN COUNTY PLANNING: PLAN REVIEW APP., **(PENDING, 12/18/20)**
PADEP: GROUND WATER WITHDRAWAL, (NO CHANGE - NO NEW SERVICE/WELL PROPOSED)
ONLOT SEPTIC, **A3-22925-063-2 APPROVED 04/13/21 (WEBER ENGINEERING SERVICES, LLC. VIA GANNET FLEMING INC)**
MSGP NO EXPOSURE CERTIFICATION, **(PENDING - TBD)**
PADOT: HOP, NO. **218701, (PENDING - STAHL SHAEFFER ENGINEERING)**

ONE CALL AND SERIAL NUMBER

#(20203492412 PRELIMINARY ONLY)

CALL BEFORE YOU DIG!
PENNSYLVANIA LAW REQUIRES 3 WORKING DAYS NOTICE FOR CONSTRUCTION PHASE AND 10 WORKING DAYS IN DESIGN STAGE - STOP CALL.
PENNSYLVANIA ONE CALL SYSTEM, INC. 1-800-242-1776

HIGHWAY OCCUPANCY PERMIT

ACCESS TO THE STATE HIGHWAY IS AUTHORIZED BY THE STATE HIGHWAY OCCUPANCY PERMIT. NO BUILDING CONSTRUCTION OR WORK WITHIN THE STATE HIGHWAY R/W MAY COMMENCE WITHOUT APPROVED HOP PERMIT.
NEW/UPDATED TIA AND HOP ARE PENDING (STAHL SHEAFFER ENINGEERING).

ONLOT SANITARY SEWER PERMIT

ONLOT SANITARY DISPOSAL SYSTEMS ARE AUTHORIZED BY THE STATE DEPARTMENT OF ENVIORNMENTAL PROTECTION "OLDS" PERMIT PROCESS (ACT 537). NO BUILDING CONSTRUCTION OR WORK MAY COMMENCE WITHOUT APPROVED OLDS PLANNING MODULE, COMPONENTS AND PERMIT. NEW/UPDATED OLDS PERMIT IS APPROVED. (**WEBER ENGINEERING SERVICES, LLC. VIA** GANNETT FLEMING INC. ORIGINAL OLDS PLANNING MODULE)

PROFESSIONAL CERTIFICATION OF ACCURACY AND COMPLETENESS

I, **MATTHEW L. WEBER, PE** A REGISTERED PROFESSIONAL ENGINEER OF THE COMMONWEALTH OF PENNSYLVANIA DO HEREBY CERTIFY THAT THE PLAN SHOWN AND DESCRIBED HEREON, AS WELL AS ALL RELATED DRAWINGS AND DOCUMENTS SUBMITTED HEREWITH ARE TRUE AND CORRECT TO THE ACCURACY AND COMPLETENESS REQUIRED BY MIFFLIN TOWNSHIP SUBDIVISION AND LAND DEVELOPMENT ORDINANCE, IN ACCORDANCE WITH THE PROFESSIONAL STANDARDS OF THE PENNSYLVANIA SOCIETY OF ENGINEERS FOR ALL PARCELS DEVELOPED UNDER A LAND DEVELOPMENT ORDINANCE, AND WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND FOR WHICH I ACCEPT FULL AND COMPLETE RESPONSIBILITY.

SIGNATURE _____ DATE **04/18/25**

OWNER'S REPRESENTATIVE CERTIFICATION

COMMONWEALTH OF PENNSYLVANIA, DAUPHIN COUNTY
ON THIS _____ DAY OF _____, 2025.
BEFORE ME, THE UNDERSIGNED PERSONALLY APPEARED

OWNER(S) _____
TONY YOUREY, TFS PLANT/SITE DIRECTOR

WHO BEING DULY SWORN ACCORDING TO LAW DEPOSED AND SAYS THAT THEY ARE THE EQUITABLE OWNERS OF THE PROPERTY SHOWN ON THIS PLAT AND THAT THEY ACKNOWLEDGE THE SAME TO BE THEIR ACT AND PLAN AND DESIRE THE SAME TO BE RECORDED AS SUCH ACCORDING TO LAW. WITNESS MY HAND AND SEAL THE DAY AND DATE WRITTEN.

MY COMMISSION EXPIRES _____ NOTARY PUBLIC

ADDITIONAL CERTIFICATIONS ON C3, C5, C6, C7 SERIES PLANS

WEBER ENGINEERING SERVICES
Where Strong Relationships & Superior Service Guide Your Project
2555 Hartville Rd., Suite B
Rootstown, OH 44272
www.WeberEngineeringServices.com
330-329-2037
matt@webercivil.com

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
MATTHEW LEWIS WEBER
ENGINEER
PE079883

Reg. No.: 61709

CLIENT:

GEIS CONSTRUCTION
10020 AURORA-HUDSON RD.
STREETSBORO, OHIO
JEN DIASIO
PHONE: (216) 218-3507

OWNER:

ThermoFisher SCIENTIFIC

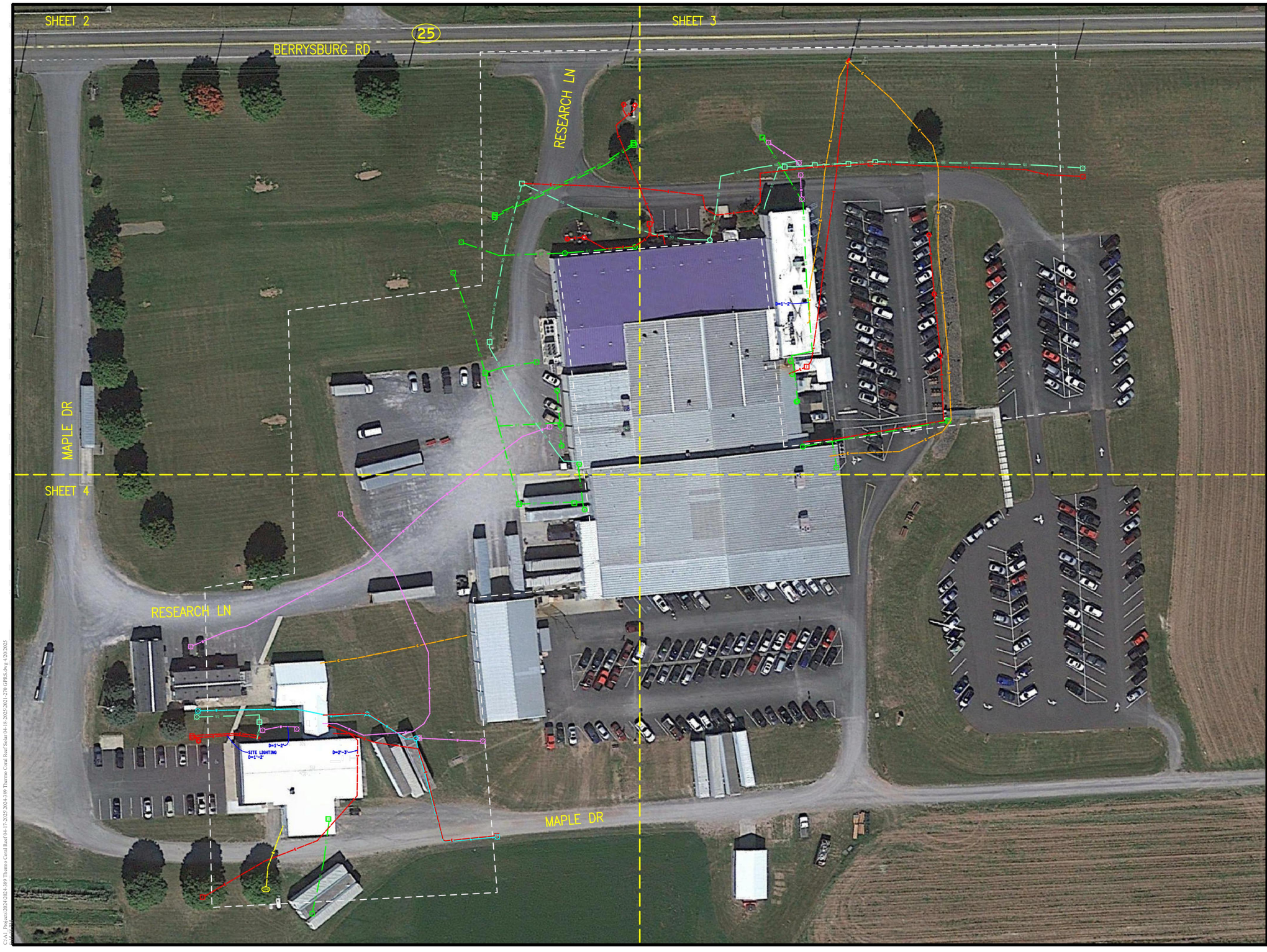
THERMO FISHER SCIENTIFIC
LAND DEVELOPMENT - AS-BUILTS
MILLERSBURG, PA

Issue Date
07-23-2021
08-19-2021
09-10-2021
09-27-2021
11-17-2021
12-23-2021
01-28-2022
01-31-2022
02-22-2022
09-28-2022
08-15-2023
(AS-BUILTS)
01-09-2024
(AS-BUILTS)
04-11-2025
04-18-2025

COVER

C0.01
Project No. 2024-389 1 of 94

W:\A-1 Projects\2024 Projects\2024-389 Thermo Coral Reef\2024-389 Dwg\2024-389 Thermo Coral Reef Solar (04-18-2025 2:00):69:4_COVER.dwg 4/21/2025 7:15:03



N

GPRS

TERMS AND CONDITIONS

1. THIS DRAWING IS INTENDED TO DOCUMENT MARKINGS AND COMMENTS COLLECTED BY GROUND PENETRATING RADAR SYSTEMS (GPRS). GPRS CANNOT GUARANTEE IT WILL BE ABLE TO LOCATE ALL UTILITIES OR OTHER SUBSURFACE FEATURES ON SITE. ALL FINDINGS ARE SUBJECT TO THE TERMS AND CONDITIONS THAT CAN BE VIEWED WITH THE LINK BELOW:

   https://m.gp-radar.com/terms-conditions

2. GPRS DOES NOT PROVIDE GEOPHYSICAL, GEOLOGICAL, LAND SURVEYING, OR ENGINEERING SERVICES.

3. FOR ADDITIONAL INFORMATION REGARDING FINDINGS AND EQUIPMENT USED, SEE THE "JOB SUMMARY REPORT" THAT WAS SUBMITTED VIA EMAIL FOLLOWING COMPLETION OF FIELD WORK.

4. PRIVATE UTILITY LOCATING IS NEVER A REPLACEMENT FOR ONE CALL/811 SERVICES. STATE LAW REQUIRES 811 TO BE CALLED PRIOR TO ANY AND ALL EXCAVATION ACTIVITIES.

LEGEND

- SCAN AREA
- C — COMMUNICATION
- E — ELECTRICAL
- G — GAS
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- ST — STORM
- U — UNKNOWN
- W — WATER
- B ELEC BOX
- T TRANSFORMER
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- POWER POLE
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- CO CLEAN OUT
- ST STORM ENDPIPE
- D ROOF DRAIN
- FH FIRE HYDRANT
- W WATER WELLHEAD
- T SEPTIC TANK
- CO CLEAN OUT
- TANK GAS AST
- E END OF INFO
- LINE CONTINUES
- D= DEPTH

0 20' 40' 80'

811 Know what's **below.** **Call** before you dig.

GPRS IS NOT AFFILIATED WITH 811 BUT DOES RECOMMEND THAT THE SERVICE IS USED ON EVERY PROJECT IN ADDITION TO OUR OWN. SEE NOTE #4 ABOVE.

FOR INFORMATION ONLY

GPRS UTILITY FINDINGS MAP

PREPARED FOR:
GEIS

LOCATION:
THERMO FISHER SCIENTIFIC
163 RESEARCH LN
MILLERSBURG, PA 17061

DRAWN BY: HUNTER.SAUNDERS

PROJECT MANAGER:
MICHAEL FOLKENROTH
484.502.6423
MICHAEL.FOLKENROTH@GPRSINC.COM

DATE	7/7/2021		
DRAWING NO.	1	REV.	0

C:\A1 Projects\2024\2024-389 Thermo Corel Reef\04-17-2025\2024-389 Thermo Corel Reef Solar 04-18-2025\2021-376 GPRS.dwg, 4/20/2025 10:04:00 AM, hunte



GPRS

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0 10' 20' 40'

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GPRS UTILITY FINDINGS MAP

PREPARED FOR:
GEIS

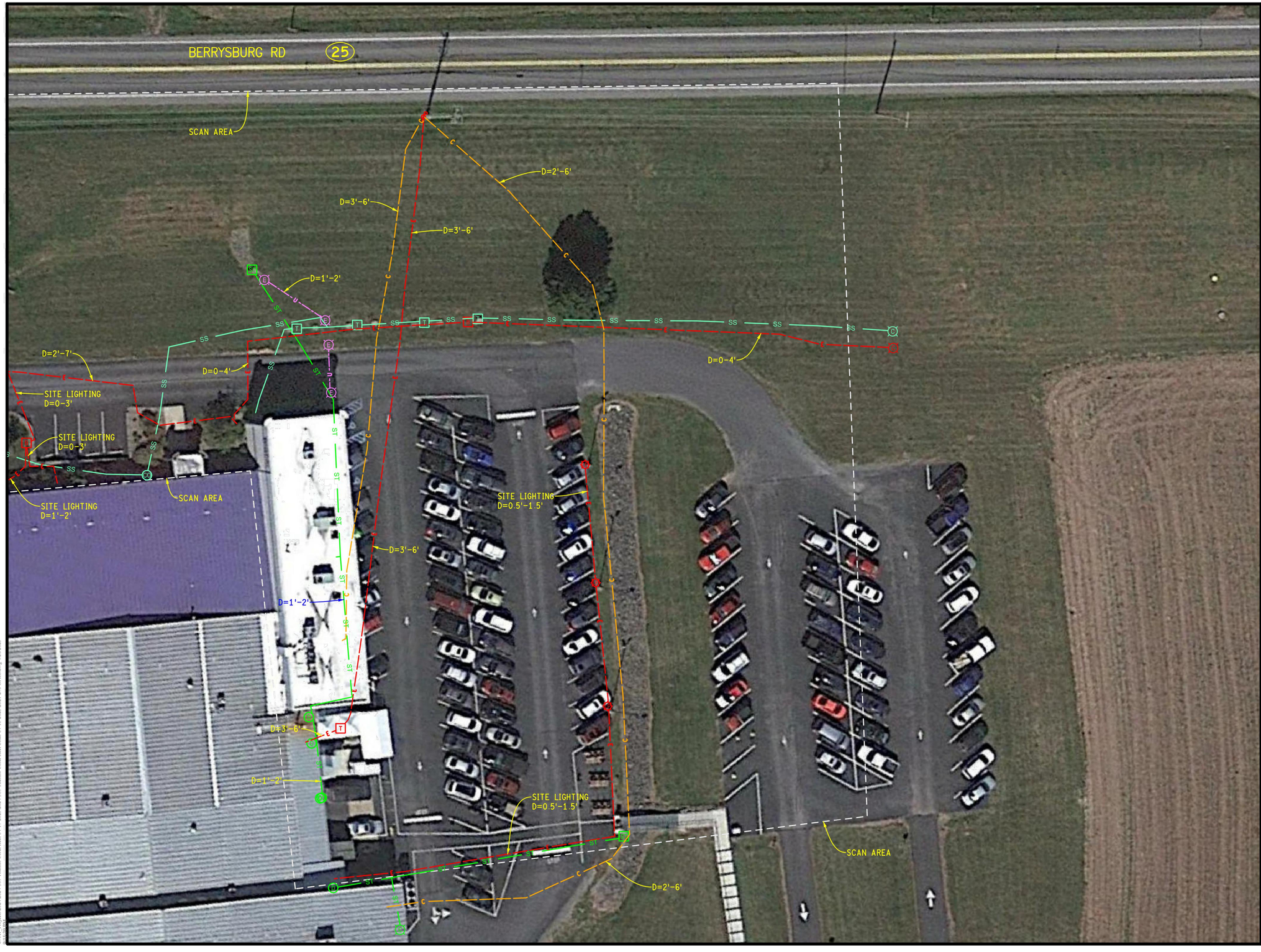
LOCATION:
THERMO FISHER SCIENTIFIC
163 RESEARCH LN
MILLERSBURG, PA 17061

DRAWN BY: HUNTER.SAUNDERS

PROJECT MANAGER:
MICHAEL FOLKENROTH
484.502.6423
MICHAEL.FOLKENROTH@GPRSINC.COM

DATE	7/7/2021		
DRAWING NO.	2	REV.	0

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0 10' 20' 40'

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FOR INFORMATION ONLY

GPRS UTILITY FINDINGS MAP

PREPARED FOR:
GEIS

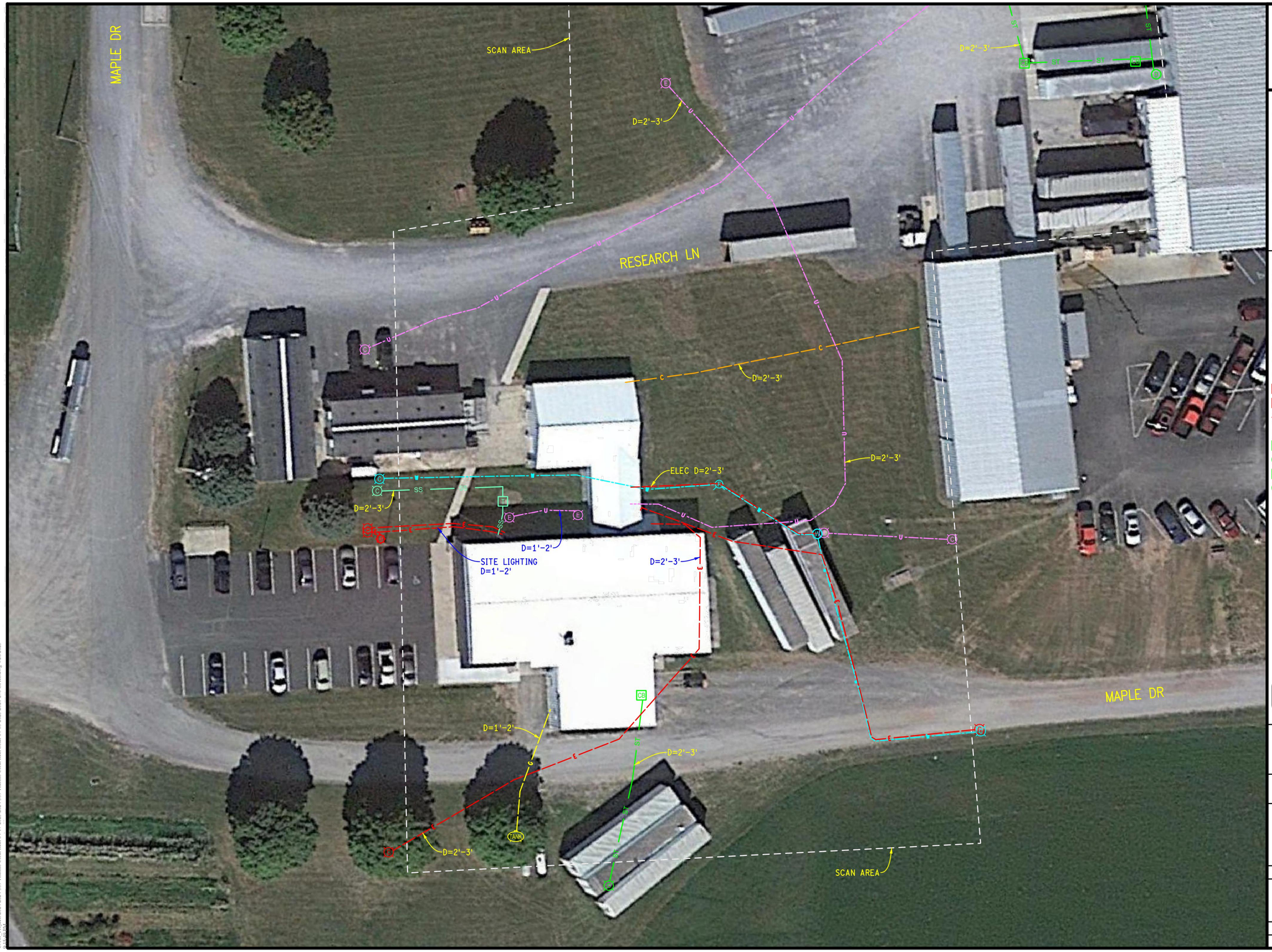
LOCATION:
THERMO FISHER SCIENTIFIC
163 RESEARCH LN
MILLERSBURG, PA 17061

DRAWN BY: HUNTER.SAUNDERS

PROJECT MANAGER:
MICHAEL FOLKENROTH
484.502.6423
MICHAEL.FOLKENROTH@GPRSINC.COM

DATE	7/7/2021		
DRAWING NO.	3	REV.	0

C:\A_Projects\2024\2024-1809 Thermo Corral Roof\04-17-2025\2024-1809 Thermo Corral Roof 04-18-2025\2021-1270 GPRS Survey 4/30/2025



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FOR INFORMATION ONLY

GPRS UTILITY FINDINGS MAP

PREPARED FOR:
GEIS

LOCATION:
THERMO FISHER SCIENTIFIC
163 RESEARCH LN
MILLERSBURG, PA 17061

DRAWN BY: HUNTER.SAUNDERS

PROJECT MANAGER:
MICHAEL FOLKENROTH
484.502.6423
MICHAEL.FOLKENROTH@GPRSINC.COM

DATE	7/7/2021		
DRAWING NO.	4	REV.	0

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GPRS

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- E — END OF INFORMATION
- C — LINE CONTINUES
- D= — DEPTH

0 25' 50' 100'

811 Know what's below. Call before you dig.

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FOR INFORMATION ONLY

GPRS UTILITY FINDINGS MAP

PREPARED FOR:
BW DESIGN GROUP

LOCATION:
THERMO FISHER SCIENTIFIC
163 RESEARCH LN
MILLERSBURG, PA 17061

DRAWN BY: Owner

PROJECT MANAGER:
PATRICK LEAHY
484-886-9392
PATRICK.LEAHY@GPRSINC.COM

DATE	11/10/2020		
DRAWING NO.	1	REV.	0

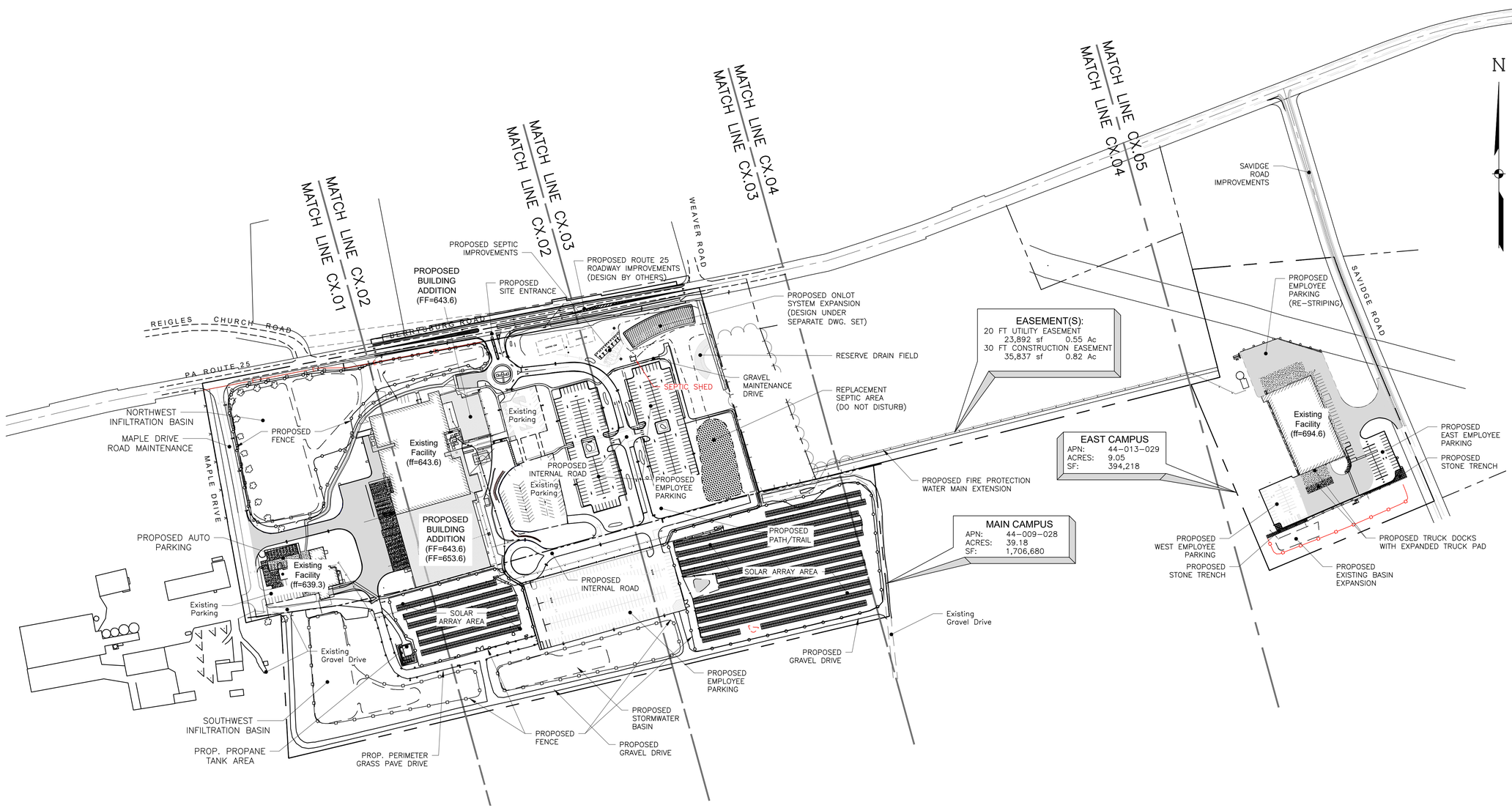
C:\A1 Projects\2024\2024-389 Thermo Coral Roof\04-17-2025\2024-389 Thermo Coral Roof Solar 04-18-2025 2021-270 GPRS.dwg, 4/20/2025 [illegible]

GENERAL PROJECT NOTES:

1. THE OVERALL PROJECT KEY PLAN (C2.00) DRAWING PURPOSE IS TO GRAPHICALLY DEPICT THE SUBJECT PARCELS OVERALL POTENTIAL SITE IMPROVEMENTS LAYOUT AND INTENT WITHIN REASONABLE AND PRACTICAL COMPLIANCE WITH APPLICABLE LAND USE REGULATIONS, EXISTING SITE FEATURES AND CLIENTS DEVELOPMENT OBJECTIVES/GOALS.
2. **MATTHEW L. WEBER (PE)** HAS PREPARED THIS OVERALL PROJECT KEY PLAN IN GOOD FAITH, USING THE BEST KNOWN AVAILABLE DATA WITH USUAL AND CUSTOMARY LAND PLANNING PROFESSIONAL PRACTICES.
3. THE "MAIN CAMPUS" SUBJECT PARCEL IS REFERRED TO AS 44-009-028 BY THE DAUPHIN COUNTY ASSESSORS AND IS LOCATED WITHIN MIFFLIN TOWNSHIP. THE SITE ADDRESS IS 163 RESEARCH LANE, MILLERSBURG, PA.
4. THE "EAST CAMPUS" SUBJECT PARCEL IS REFERRED TO AS 44-013-029 BY THE DAUPHIN COUNTY ASSESSORS AND IS LOCATED WITHIN MIFFLIN TOWNSHIP. THE SITE ADDRESS IS 101 TEARDROP DRIVE, MILLERSBURG, PA.
5. THE "WATER EASEMENT" IS A 30.0 FT WIDE UTILITY EASEMENT ALONG THE 44-009-047 SOUTHERN PROPERTY BOUNDARY.
6. BOUNDARY INFORMATION AND SITE FEATURES SHOWN ON THIS PLAN ARE GRAPHICALLY REPRODUCED FROM THE FOLLOWING REFERENCE PLAN:
   FINAL LAND DEVELOPMENT PLAN FOR THERMO FISHER SCIENTIFIC INC. PREPARED BY BURCH ASSOCIATES (PROJECT SURVEYOR), DATED 09/02/2020
7. BURCH ASSOCIATES, ON BEHALF OF THERMO FISHER SCIENTIFIC, HAS COMPLETED THE PADEP REQUIRED PENNSYLVANIA NATURAL DIVERSITY INVENTORY (PNDI) – NO IMPACT, RECEIPT #68122, DATED NOVEMBER 18, 2019, WHICH REMAINS VALID FOR TWO (2) YEARS UNTIL NOVEMBER 18, 2021.
8. ACCORDING TO THE PROJECT SOIL SCIENTIST, MIKE BROWN, THERE ARE NO WETLANDS WITHIN THE SUBJECT PARCEL'S AREA OF DEVELOPMENT.
9. THE SUBJECT PARCEL ADDRESS IS NOT LOCATED WITHIN A FLOOD ZONE, FLOODWAY or SPECIAL FLOOD HAZARD AREA, IN ACCORDANCE WITH FEMA PANEL 42043C0105D, DATED 8/2/2012.
10. THE SUBJECT PARCEL IS LOCATED WITHIN THE LITTLE WICONISCO CREEK WATERSHED (HUC 12), A WARM WATER FISHERY (WWF). A LITTLE WICONISCO CREEK IS AN IMPAIRED WATER BODY WITH A TMDL PROGRAM. THIS NATURAL RESOURCE IS LOCATED GREATER THAN 4,000 FT DOWNSTREAM (WEST) OF THE MAIN CAMPUS, AS MEASURED FROM THE MOST WESTERLY PROPERTY LIMITS.

AS-BUILT LEGEND

- AS-BUILT FENCE
- 650 — AS-BUILT 5 FOOT CONTOURS
- 649 — AS-BUILT 1 FOOT CONTOURS
- EX STM — AS-BUILT STORM SEWER PIPE
- AS-BUILT EDGE OF PAVEMENT/OBJECT
- ABCD / 000.00 — AS-BUILT NOTATION
- AS-BUILT GRAVEL/RIP RAP



GRAPHIC SCALE

150 0 75 150 300 600

(IN FEET)

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WEBER ENGINEERING SERVICES
Where Strong Relationships & Superior Service Guide Your Project

2555 Hartville Rd., Suite B
Rootstown, OH 44272
www.WeberEngineeringServices.com
330-329-2037
matt@webercivil.com

COMMONWEALTH OF PENNSYLVANIA — REGISTERED PROFESSIONAL — MATTHEW LEWIS WEBER — ENGINEER — PE078883

Reg. No.: 61709

CLIENT:

GEIS CONSTRUCTION

10020 AURORA-HUDSON RD.
STREETSBORO, OHIO
JEN DIASIO
PHONE: (216) 218-3507

OWNER:

ThermoFisher SCIENTIFIC

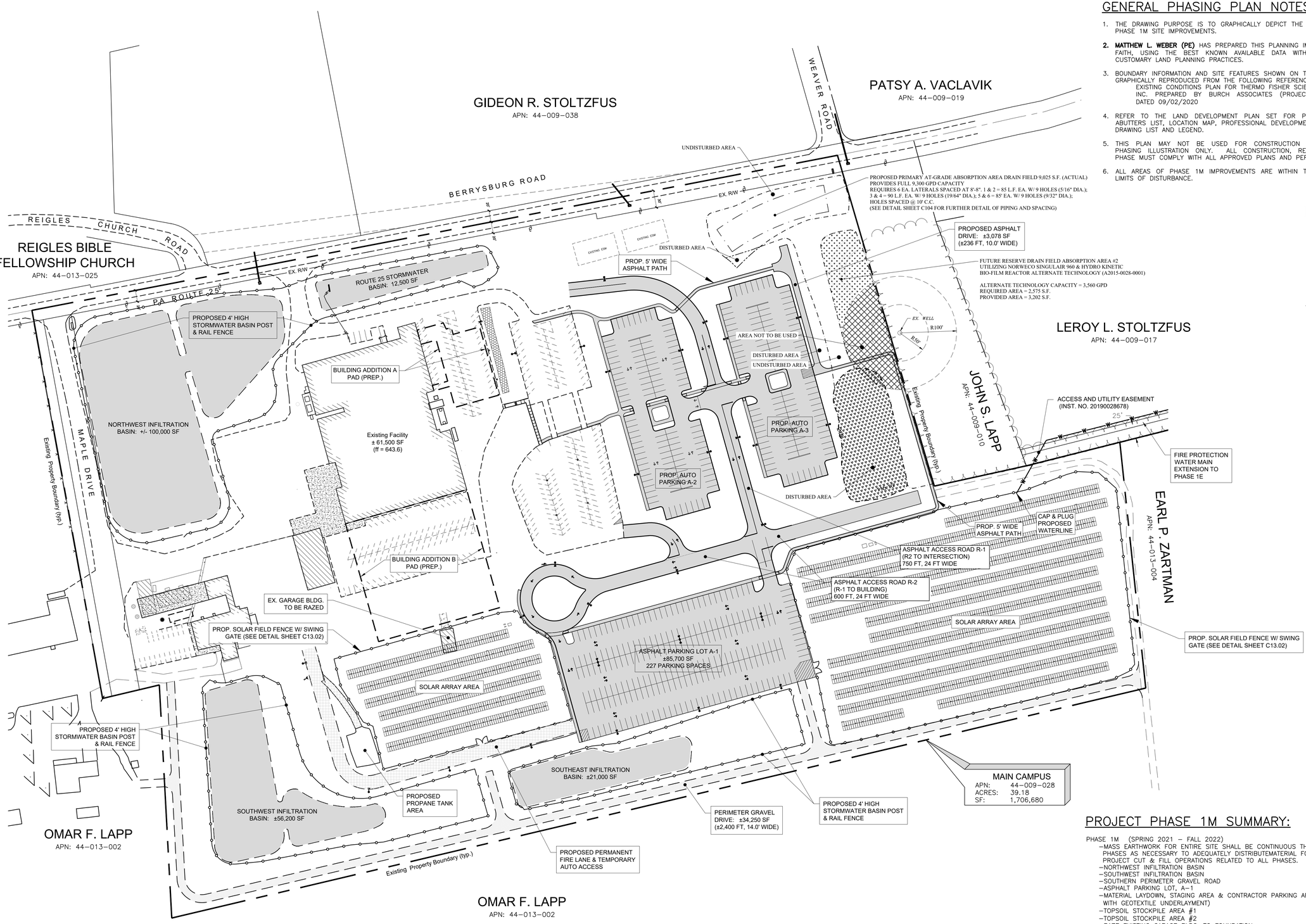
THERMO FISHER SCIENTIFIC
LAND DEVELOPMENT - AS-BUILTS
MILLERSBURG, PA

Issue Date
07-23-2021
08-19-2021
1 09-10-2021
2 09-27-2021
3 11-17-2021
4 12-23-2021
5 01-28-2022
6 01-31-2022
02-22-2022
7 09-28-2022
08-15-2023 (AS-BUILTS)
01-09-2024 (AS-BUILTS)
04-11-2025
04-18-2025

OVERALL PROJECT KEY PLAN

C2.00

Project No. 2024-389 13 of 94



GENERAL PHASING PLAN NOTES:

1. THE DRAWING PURPOSE IS TO GRAPHICALLY DEPICT THE MAIN CAMPUS PHASE 1M SITE IMPROVEMENTS.
2. **MATTHEW L. WEBER (PE)** HAS PREPARED THIS PLANNING IMAGE IN GOOD FAITH, USING THE BEST KNOWN AVAILABLE DATA WITH USUAL AND CUSTOMARY LAND PLANNING PRACTICES.
3. BOUNDARY INFORMATION AND SITE FEATURES SHOWN ON THIS PLAN ARE GRAPHICALLY REPRODUCED FROM THE FOLLOWING REFERENCE PLAN:
   EXISTING CONDITIONS PLAN FOR THERMO FISHER SCIENTIFIC INC. PREPARED BY BURCH ASSOCIATES (PROJECT SURVEYOR), DATED 09/02/2020
4. REFER TO THE LAND DEVELOPMENT PLAN SET FOR PROJECT TITLE, ABUTTERS LIST, LOCATION MAP, PROFESSIONAL DEVELOPMENT TEAM LIST, DRAWING LIST AND LEGEND.
5. THIS PLAN MAY NOT BE USED FOR CONSTRUCTION PURPOSES – PHASING ILLUSTRATION ONLY. ALL CONSTRUCTION, REGARDLESS OF PHASE MUST COMPLY WITH ALL APPROVED PLANS AND PERMITS.
6. ALL AREAS OF PHASE 1M IMPROVEMENTS ARE WITHIN THE APPROVED LIMITS OF DISTURBANCE.

PROJECT PHASE 1M SUMMARY:

PHASE 1M (SPRING 2021 – FALL 2022)
- –MASS EARTHWORK FOR ENTIRE SITE SHALL BE CONTINUOUS THROUGH ALL PHASES AS NECESSARY TO ADEQUATELY DISTRIBUTEMATERIAL FOR PROJECT CUT & FILL OPERATIONS RELATED TO ALL PHASES.
- –NORTHWEST INFILTRATION BASIN
- –SOUTHWEST INFILTRATION BASIN
- –SOUTHERN PERIMETER GRAVEL ROAD
- –ASPHALT PARKING LOT, A–1
- –MATERIAL LAYDOWN, STAGING AREA & CONTRACTOR PARKING AREA (GRAVEL WITH GEOTEXTILE UNDERLAYMENT)
- –TOPSOIL STOCKPILE AREA #1
- –TOPSOIL STOCKPILE AREA #2
- –RAZE EXISTING GARAGE BLDG. TO FOUNDATION
- –ACCESS ROADS R–1 & R–2
- –AUTO PARKING LOT A–2, A–3 & SIDEWALKS
- –SEPTIC AREA CONSTRUCTION
- –PREPARE BLDG. PAD FOR BLDG. ADDITION A & BLDG. ADDITION B
- –PREPARE CNG PAD
- –CONSTRUCT TEMPORARY AUTO ACCESS & PERMANENT FIRE LANE ACCESS
- –ROUTE 25 STORMWATER BASIN
- –CONSTRUCT 4' HIGH STORMWATER BASIN POST & RAIL FENCE

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COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
MATTHEW LEWIS WEBER
ENGINEER
PE078883

Reg. No.: 61709

CLIENT:

GEIS CONSTRUCTION

10020 AURORA-HUDSON RD.
STREETSBORO, OHIO
JEN DIASIO
PHONE: (216) 218-3507

OWNER:

ThermoFisher SCIENTIFIC

THERMO FISHER SCIENTIFIC
LAND DEVELOPMENT - AS-BUILTS
MILLERSBURG, PA

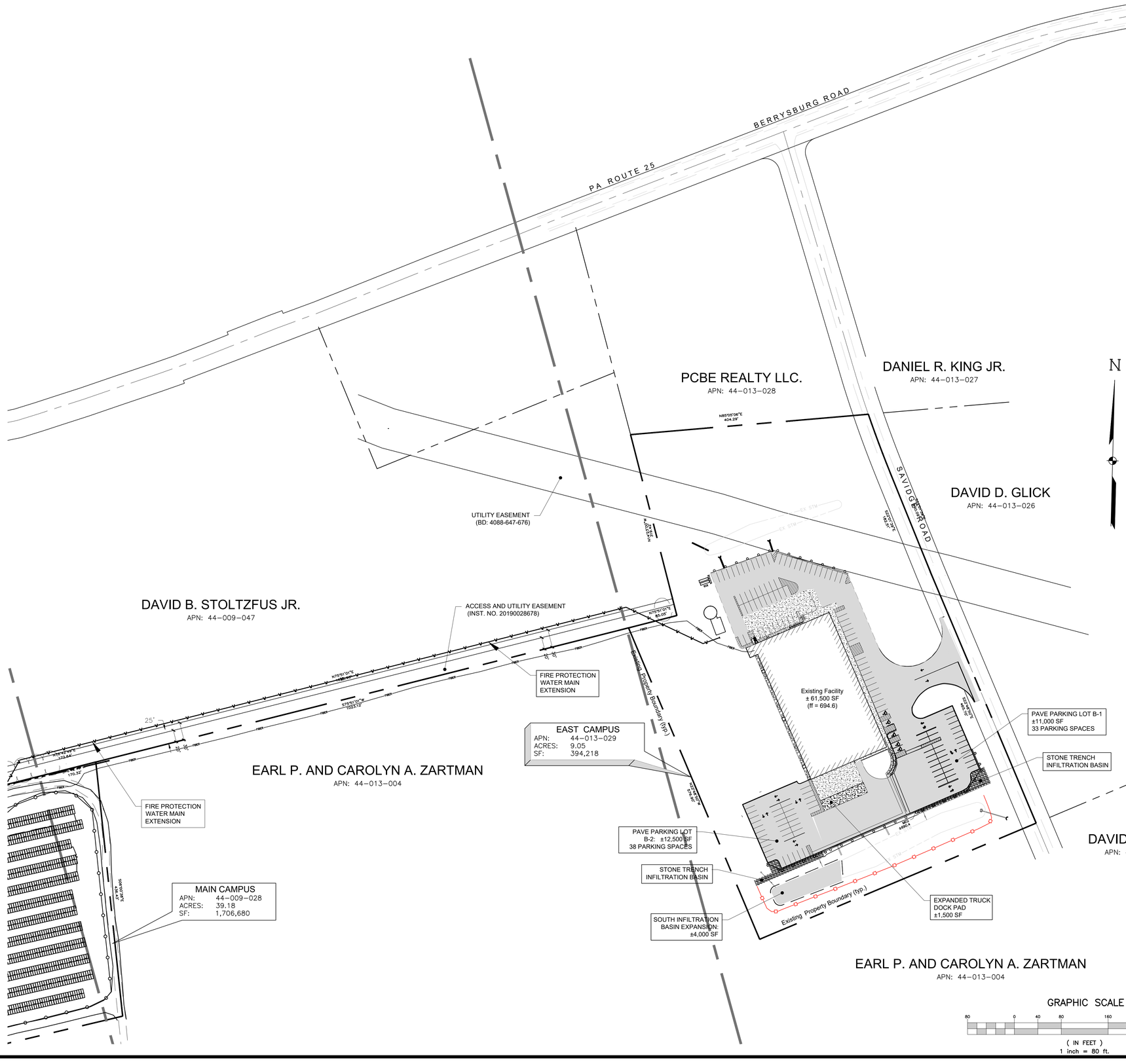
Issue Date
07-23-2021
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11-17-2021
6 12-23-2021
7 01-28-2022
8 01-31-2022
9 02-22-2022
09-28-2022
08-15-2023
(AS-BUILTS)
01-09-2024
(AS-BUILTS)
04-11-2025
04-18-2025

PHASE 1M MAIN CAMPUS

PH-1M

Project No. 2024-389 14 of 94

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1. THE DRAWING PURPOSE IS TO GRAPHICALLY DEPICT THE MAIN CAMPUS PHASE 1E SITE IMPROVEMENTS.
2. **MATTHEW L. WEBER (PE)** HAS PREPARED THIS PLANNING IMAGE IN GOOD FAITH, USING THE BEST KNOWN AVAILABLE DATA WITH USUAL AND CUSTOMARY LAND PLANNING PRACTICES.
3. BOUNDARY INFORMATION AND SITE FEATURES SHOWN ON THIS PLAN ARE GRAPHICALLY REPRODUCED FROM THE FOLLOWING REFERENCE PLAN: EXISTING CONDITIONS PLAN FOR THERMO FISHER SCIENTIFIC INC. PREPARED BY BURCH ASSOCIATES (PROJECT SURVEYOR), DATED 09/02/2020
4. REFER TO THE LAND DEVELOPMENT PLAN SET FOR PROJECT TITLE, ABUTTERS LIST, LOCATION MAP, PROFESSIONAL DEVELOPMENT TEAM LIST, DRAWING LIST AND LEGEND.
5. THIS PLAN MAY NOT BE USED FOR CONSTRUCTION PURPOSES – PHASING ILLUSTRATION ONLY. ALL CONSTRUCTION, REGARDLESS OF PHASE MUST COMPLY WITH ALL APPROVED PLANS AND PERMITS.
6. ALL AREAS OF PHASE 1E IMPROVEMENTS ARE WITHIN THE APPROVED LIMITS OF DISTURBANCE.

PROJECT PHASE 1E SUMMARY:

PHASE 1E (SPRING 2021 – SUMMER 2022)
- –EXISTING SOUTHERN INFILTRATION BASIN EXPANSION
- –REMOVE TEMPORARY SURFACE SAND SHED
- –RESTRIPE EXISTING NORTHERN PARKING LOT
- –PAVE PARKING LOTS B–1 AND B–2
- –EXPAND TRUCK DOCK CONCRETE
- –WATER LINE TO MAIN CAMPUS
- –PAINT ADDITIONAL H/C PARKING SPACES
- –STONE INFILTRATION TRENCH
- –PAVE SIDEWALKS

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REGISTERED PROFESSIONAL
MATTHEW LEWIS WEBER
ENGINEER
PE078883

Reg. No.: 61709

CLIENT:

GEIS CONSTRUCTION

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JEN DIASIO
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OWNER:

ThermoFisher SCIENTIFIC

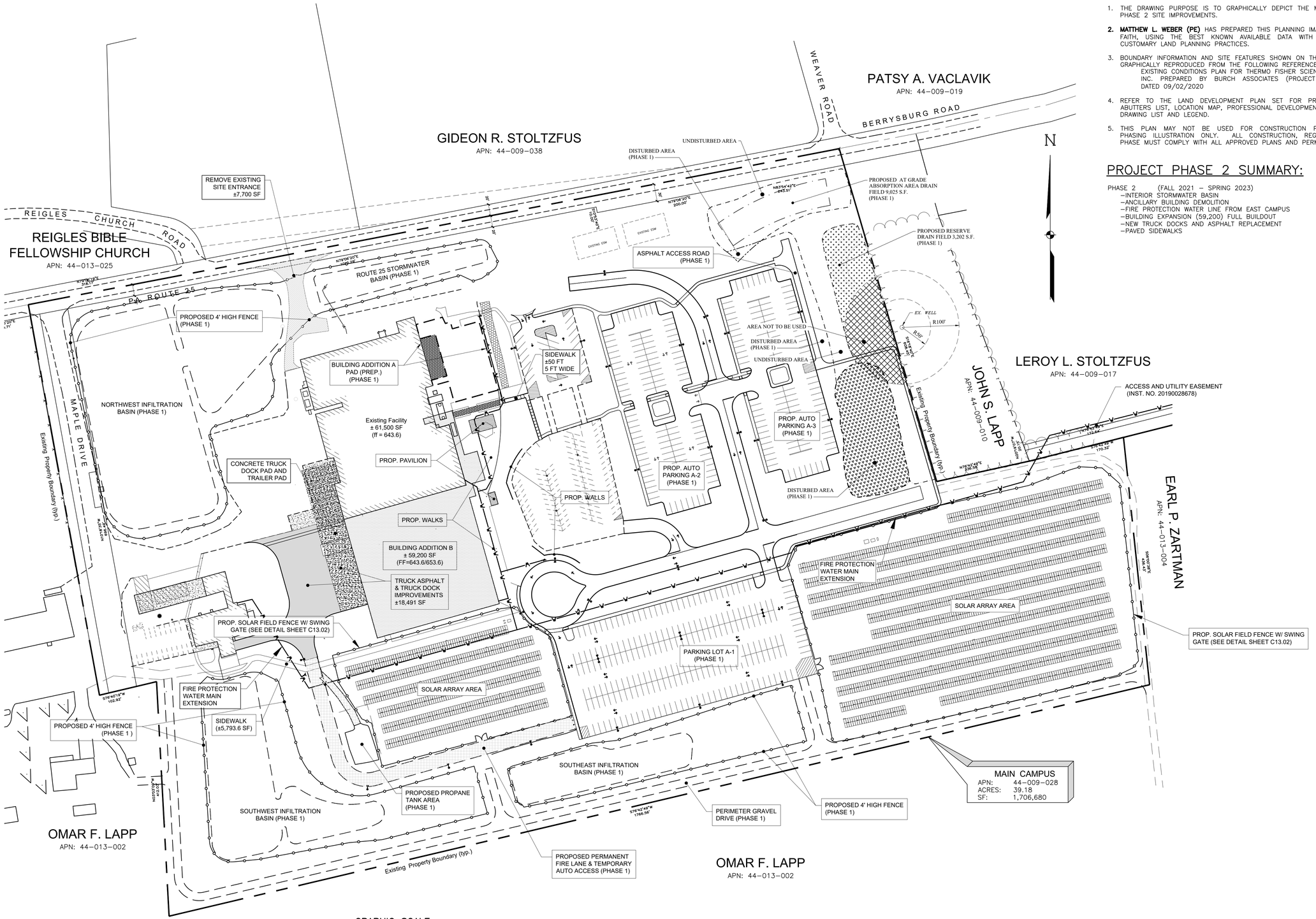
THERMO FISHER SCIENTIFIC
LAND DEVELOPMENT - AS-BUILTS
MILLERSBURG, PA

Issue Date
07-23-2021
08-19-2021
09-10-2021
09-27-2021
11-17-2021
12-23-2021
01-28-2022
01-31-2022
02-22-2022
09-28-2022
08-15-2023
(AS-BUILTS)
01-09-2024
(AS-BUILTS)
04-11-2025
04-18-2025

PHASE 1E
EAST
CAMPUS

PH-1E
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GENERAL PHASING PLAN NOTES:

1. THE DRAWING PURPOSE IS TO GRAPHICALLY DEPICT THE MAIN CAMPUS PHASE 2 SITE IMPROVEMENTS.
2. **MATTHEW L. WEBER (PE)** HAS PREPARED THIS PLANNING IMAGE IN GOOD FAITH, USING THE BEST KNOWN AVAILABLE DATA WITH USUAL AND CUSTOMARY LAND PLANNING PRACTICES.
3. BOUNDARY INFORMATION AND SITE FEATURES SHOWN ON THIS PLAN ARE GRAPHICALLY REPRODUCED FROM THE FOLLOWING REFERENCE PLAN: EXISTING CONDITIONS PLAN FOR THERMO FISHER SCIENTIFIC INC. PREPARED BY BURCH ASSOCIATES (PROJECT SURVEYOR), DATED 09/02/2020
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5. THIS PLAN MAY NOT BE USED FOR CONSTRUCTION PURPOSES – PHASING ILLUSTRATION ONLY. ALL CONSTRUCTION, REGARDLESS OF PHASE MUST COMPLY WITH ALL APPROVED PLANS AND PERMITS.

PROJECT PHASE 2 SUMMARY:

PHASE 2 (FALL 2021 – SPRING 2023)
- –INTERIOR STORMWATER BASIN
- –ANCILLARY BUILDING DEMOLITION
- –FIRE PROTECTION WATER LINE FROM EAST CAMPUS
- –BUILDING EXPANSION (59,200) FULL BUILDOUT
- –NEW TRUCK DOCKS AND ASPHALT REPLACEMENT
- –PAVED SIDEWALKS

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7 01-28-2022
8 01-31-2022
9 02-22-2022
10 09-28-2022
08-15-2023 (AS-BUILTS)
01-09-2024 (AS-BUILTS)
04-11-2025
04-18-2025

PHASE 2
MAIN
CAMPUS

PH-2

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